

Atty. Dkt. No.	M#	Client Ref.
	282796	57473-US-KK

**INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT**

Applicant: OKAHARA et al.

Appln. No.: New Application

Filing Date: August 29, 2001

Examiner: Unknown

Group Art Unit: Unknown

Date: August 29, 2001

Page 1 of 1

**U.S. PATENT DOCUMENTS**

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
AR						
BR						
CR						
DR						
ER						
FR						
GR						
HR						
IR						
JR						
KR						
LR						
MR						
NR						

**FOREIGN PATENT DOCUMENTS**

	Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract		Translation Readily Available	
					Enclosed	No	Enclose	No
OR	04-096696	03/1992	Japan	FUYUKI	x			x
PR	64-020000	01/1989	Japan	KEIICHI et al.	x			x
QR								
RR								
SR								
TR								
UR								
VR								
WR								
XR								

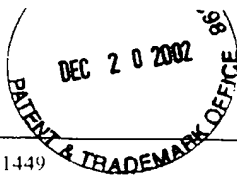
**OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)**

YR				
ZR				
AAR				
BBR				
CCR				
DDR				

Examiner J. Lic Gonzalez

Date Considered: 04/28/03

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.



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Form PTO-1449  
(REV. 8-83)US Dept. of Commerce  
PATENT & TRADEMARK OFFICEATTY DOCKET NO.  
111311 01023 2102APPLICATION NO.  
09/940,797

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

TECHNOLOGY CENTER 2800

APPLICANT(S)  
Hideto OKAHARA et al.FILING DATE  
August 29, 2001GROUP  
2837

2834

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
JH	4,831,322	5/1989	Mashino et al.	322	28
JH	5,023,539	6/1991	Miller et al.	322	28
JH	5,028,811	7/1991	Le Roux et al.	322	270

## FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
DE 196 55 180 C2 (abstract)	5/2001	Germany		
DE 199 18 025 A1 (abstract)	11/2000	Europe		

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)


EXAMINER

J. H. Goulet

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Date: December 20, 2002